

FIGURE 1

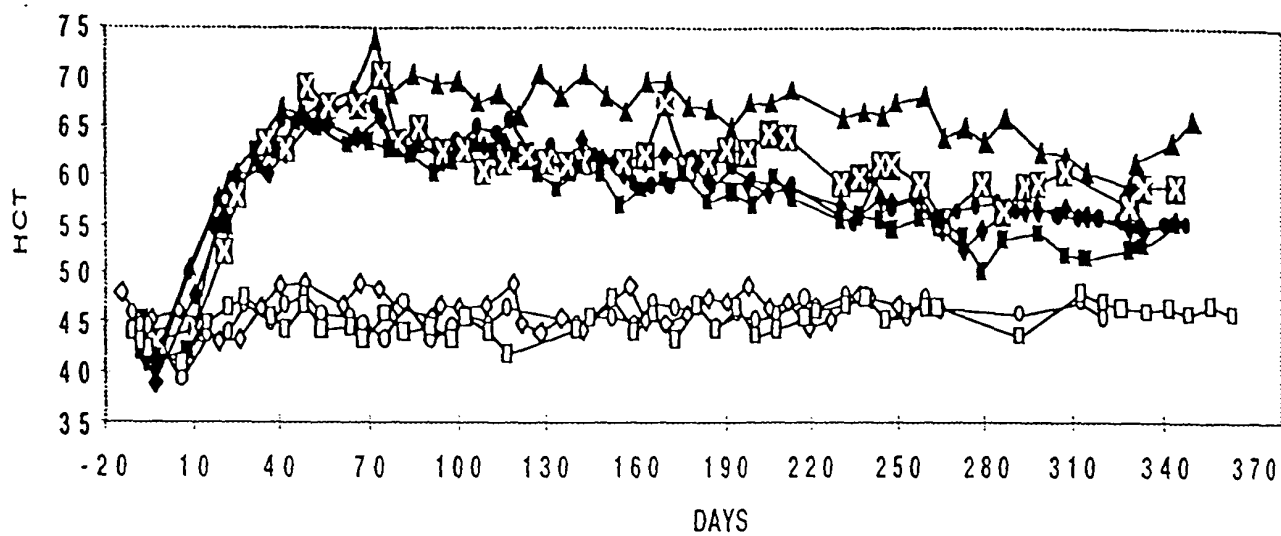


FIGURE 2



FIGURE 3

gctgcatcag aagaggccat caagcacatc actgtccttc tgcc atg gcc ctg tgg	56
Met Ala Leu Trp	
1	
atg cgc ctc ctg ccc ctg ctg gcg ctg ctg gcc ctc tgg gga cct gac	104
Met Arg Leu Leu Pro Leu Leu Ala Leu Leu Ala Leu Trp Gly Pro Asp	
5 10 15 20	
cca gcc gca gcc ttt gtg aac caa cac ctg tgc ggc tca cac ctg gtg	152
Pro Ala Ala Ala Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val	
25 30 35	
gaa gct ctc tac cta gtg tgc ggg gaa cga ggc ttc ttc tac aca ccc	200
Glu Ala Leu Tyr Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro	
40 45 50	
aag acc cgc cgg gag gca gag gac ctg cag gtg ggg cag gtg gag ctg	248
Lys Thr Arg Arg Glu Ala Glu Asp Leu Gln Val Gly Gln Val Glu Leu	
55 60 65	
ggc ggg ggc cct ggt gca ggc agc ctg cag ccc ttg gcc ctg gag ggg	296
Gly Gly Gly Pro Gly Ala Gly Ser Leu Gln Pro Leu Ala Leu Glu Gly	
70 75 80	
tcc ctg cag aag cgt ggc att gtg gaa caa tgc tgt acc agc atc tgc	344
Ser Leu Gln Lys Arg Gly Ile Val Glu Gln Cys Cys Thr Ser Ile Cys	
85 90 95 100	
tcc ctc tac cag ctg gag aac tac tgc aac tag acgcagcccg caggcagccc	397
Ser Leu Tyr Gln Leu Glu Asn Tyr Cys Asn	
105 110	
cccacccgcc gcctcctgca ccgagagaga tggaataaag cccttgaacc agc	450

FIGURE 4

A



Insulin (%U) Days from onset

B

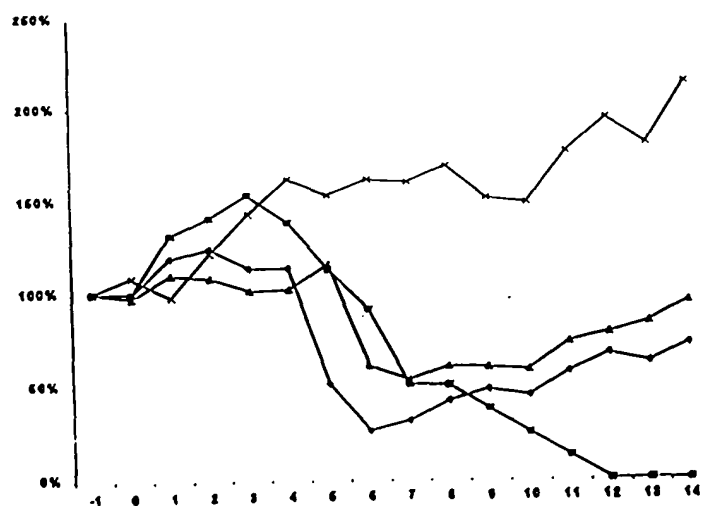


FIGURE 5